

Title (en)

Image Processing Device and Method, and Computer-Readable Recording Medium Containing Program

Title (de)

Bildverarbeitungsvorrichtung und Verfahren und computerlesbares Aufzeichnungsmedium mit dem Programm

Title (fr)

Dispositif et appareil de traitement d'images et support d'enregistrement lisible sur un ordinateur contenant un programme

Publication

EP 2120453 A2 20091118 (EN)

Application

EP 09160092 A 20090513

Priority

JP 2008126681 A 20080514

Abstract (en)

An image processing device include: an image obtaining unit (2, 3) for obtaining a plurality of images having different exposure values; an exposure adjustment unit (12) for carrying out exposure adjustment processing by applying bit extension to each of the images and adjusting exposure values of the images to an exposure value of a first image, which has the lowest exposure value, of the images; and a composition unit (13) for generating a composite image by combining the images subjected to the exposure adjustment processing.

IPC 8 full level

G06T 5/00 (2006.01); **H04N 1/407** (2006.01); **H04N 23/75** (2023.01); **H04N 23/76** (2023.01)

CPC (source: EP KR US)

H04N 23/70 (2023.01 - EP KR US); **H04N 23/951** (2023.01 - KR); **H04N 25/58** (2023.01 - EP KR US)

Citation (applicant)

JP 2001008104 A 20010112 - FUJI PHOTO FILM CO LTD

Cited by

CN104113694A

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2120453 A2 20091118; **EP 2120453 A3 20120704**; CN 101582993 A 20091118; JP 2009276956 A 20091126; KR 20090118850 A 20091118; US 2009284618 A1 20091119

DOCDB simple family (application)

EP 09160092 A 20090513; CN 200910137574 A 20090514; JP 2008126681 A 20080514; KR 20090040802 A 20090511; US 46502309 A 20090513